Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

|                         |  | CLAIMS A  | S FILED .                                    | - PART I   | l                                |   | S                  | MALL E  | NTITY                  |                     | OTHER   | RTHAN                  |
|-------------------------|--|---|--|--|----------------------------------|---|--------------------|---|------------------------|---------------------|---|------------------------|
| <u> </u>                |  |   | 1  | (Column 1)   |                                  | (Column 2)  |                    | TYPE  |                        | OR                  |   |                        |
| TOTAL CLAIMS            |  |   | 18   |  |                                  |   |                    | RATE  | FEE                    | 7                   | RATE  | FEE                    |
| FOR                     |  |   | NUMBER                                       | FILED  | NUME                             | BER EXTRA   | E                  | BASIC FEE   | 385.00                 | OR                  | BASIC FEE   | 770.00                 |
| TOTAL CHARGEABLE CLAIMS |  |   | l mir  | ∭ minus 20= *  |                                  |   |                    | XS 9=   |                        | OR                  | X\$18=  |                        |
| INDEPENDENT CLAIMS      |  |   | 3 minus 3 = *                                |  |                                  |   |                    | X43=  |                        | OR                  | X86=  |                        |
| ML                      | JLTIPLE DEPEN  | NDENT CLAIM P   | RESENT                                       |  |                                  |   |                    | +145=   |                        | OR                  | +290=   |                        |
| * If                    | the difference   | in column 1 is  | less than zero, enter "0" in column 2        |  |                                  | L   | TOTAL              | 38  | OR                     | TOTAL               |   |                        |
|                         | С  | LAIMS AS F  | MENDEC                                       | MENDED - PART II   |                                  |   |                    | ,   |                        | J ~                 | OTHER   | THAN                   |
| <b></b>                 | 1  | (Column 1)  | ·  | (Colum   | n 2)                             | (Column 3)  |                    | SMALL   | ENTITY                 | OR                  | SMALL   |                        |
| AMENDMENT A             |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |  | HIGHE<br>NUMB<br>PREVIOL<br>PAID F   | ER<br>USLY                       | PRESENT<br>EXTRA                                  |                    | RATE  | ADDI-<br>TIONAL<br>FEE |                     | RATE  | ADDI-<br>TIONAL<br>FEE |
| NDN                     | Total  | *   | Minus  | **   |                                  | Ė   | L                  | XS 9=   |                        | OR                  | X\$18=  |                        |
| AME                     | Independent  | * ENTATION OF MU  | Minus  | ***  | ~' AINA                          | =   |                    | X43=  |                        | OR                  | X86=  |                        |
|                         | FIRST PRESE  | NIATION OF IVIC   | JETIPLE DE-                                  | 2ENDENT  | CLAIM                            |   |                    | +145=   |                        | OR                  | +290=   |                        |
| 1.7 -13                 |  |   |  |  |                                  | L   | TOTAL<br>DDIT. FEE |   | - L                    | TOTAL<br>ADDIT. FEE |   |                        |
|                         |  |   |  |  |                                  |   | ***                | 11 10 1   |                        |                     |   | 4                      |
|                         | <u>.</u>   | (Column 1)  |  | (Columi  | n 2)                             | (Column 3)  | AL                 | )   |                        | · (                 | ADUII. FEET   |                        |
| ENT B                   |  | (Column 1) CLAIMS REMAINING AFTER AMENDMENT   | ·  | (Columi<br>HIĞHE:<br>NUMBE<br>PREVIOL<br>PAID FO   | ST<br>ER<br>JSLY                 | (Column 3) PRESENT EXTRA                          |                    | RATE  | ADDI-<br>TIONAL<br>FEE |                     | RATE  | ADDI-<br>TIONAL<br>FEE |
|                         | Total  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | Minus  | HIĞHE:<br>NUMBE<br>PREVIOL   | ST<br>ER<br>JSLY                 | PRESENT   |                    |   | TIONAL                 | OR                  |   | TIONAL                 |
| AMENDMENT               | Inaependent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | Minus  | HIĞHE:<br>NUMBE<br>PREVIOU<br>PAID FO  | ST<br>ER<br>JSLY<br>OR           | PRESENT<br>EXTRA                                  |                    | RATE  | TIONAL                 | OR                  | RATE  | TIONAL                 |
| AMENDMENT               | Inaependent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | Minus  | HIĞHE:<br>NUMBE<br>PREVIOU<br>PAID FO  | ST<br>ER<br>JSLY<br>OR           | PRESENT<br>EXTRA                                  |                    | RATE  X\$ 9=  X43=  | TIONAL                 | OR<br>OR            | X\$18=<br>X86=  | TIONAL                 |
| AMENDMENT               | Inaependent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | Minus  | HIĞHE:<br>NUMBE<br>PREVIOU<br>PAID FO  | ST<br>ER<br>JSLY<br>OR           | PRESENT<br>EXTRA                                  |                    | RATE  X\$ 9=  X43= +145=                                      | TIONAL                 | OR<br>OR            | X\$18=<br>X86=<br>+290=                                     | TIONAL                 |
| AMENDMENT               | Inaependent  | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU   | Minus  | HIĞHE:<br>NUMBE<br>PREVIOU<br>PAID FO  | ST<br>ER<br>JSLY<br>OR           | PRESENT<br>EXTRA                                  | ,                  | RATE  X\$ 9=  X43=  | TIONAL                 | OR<br>OR            | X\$18=<br>X86=  | TIONAL                 |
| AMENDMENT               | Inaependent  | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  (Column 1) CLAIMS                                 | Minus  | HIĞHE:<br>NUMBE<br>PREVIOU<br>PAID FO  | ST<br>ER<br>JSLY<br>OR<br>CLAIM  | PRESENT<br>EXTRA                                  | ,                  | RATE  X\$ 9=  X43=  +145=  TOTAL  DIT. FEE                    | TIONAL<br>FEE          | OR<br>OR            | X\$18=<br>X86=<br>+290=                                     | TIONAL                 |
| C AMENDMENT             | Incependent FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1)                                     | Minus  | HIĞHE: NUMBE PREVIOU PAID FO   | ST<br>ER<br>JSLY<br>OR<br>CLAIM  | PRESENT<br>EXTRA                                  | ADI                | RATE  X\$ 9=  X43=  +145=  TOTAL  DIT. FEE                    | TIONAL                 | OR<br>OR            | X\$18=<br>X86=<br>+290=<br>TOTAL<br>DDIT. FEE               | TIONAL                 |
| C AMENDMENT             | Independent FIRST PRESEN   | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                               | Minus  | HIGHES NUMBE PREVIOU PAID FO  ***  COlumn HIGHES NUMBE PREVIOU   | ST<br>ER<br>JSLY<br>OR<br>CLAIM  | PRESENT EXTRA  =  (Column 3)  PRESENT             | ADI                | RATE  X\$ 9=  X43=  +145=  TOTAL DIT. FEE                     | ADDI-<br>TIONAL<br>FEE | OR<br>OR            | X\$18=<br>X86=<br>+290=<br>TOTAL<br>DDIT. FEE               | TIONAL FEE             |
| AMENDMENT C AMENDMENT   | Independent FIRST PRESENT Total Indep ndent                                    | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                               | Minus  ILTIPLE DEP  Minus  Minus             | HIGHES NUMBE PREVIOU PAID FO (Column HIGHES NUMBE PREVIOU PAID FO  | EST<br>ER<br>JSLY<br>OR<br>CLAIM | PRESENT EXTRA                                     | ADI                | RATE  X\$ 9=  X43= +145=  TOTAL DIT. FEE                      | ADDI-<br>FEE           | OR OR OR            | RATE  X\$18=  X86=  +290=  TOTAL  DDIT. FEE                 | TIONAL FEE             |
| AMENDMENT C AMENDMENT   | Independent FIRST PRESENT Total Indep ndent                                    | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * | Minus  ILTIPLE DEP  Minus  Minus             | HIGHES NUMBE PREVIOU PAID FO (Column HIGHES NUMBE PREVIOU PAID FO  | EST<br>ER<br>JSLY<br>OR<br>CLAIM | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA       | ADI                | RATE  X\$ 9=  X43= +145=  TOTAL DIT. FEE   RATE  X\$ 9=  X43= | ADDI-<br>FEE           | OR<br>OR<br>OR      | X\$18=  X86=  +290=  TOTAL ADDIT. FEE   RATE  X\$18=  X\$6= | TIONAL FEE             |
| - AMENDMENT C AMENDMENT | Independent FIRST PRESENT Total Indep indent FIRST PRESENT the entry in column | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                               | Minus  ILTIPLE DEP  Minus  Minus  LTIPLE DEP | HIGHES NUMBE PREVIOU PAID FO COLUMN HIGHES NUMBE PREVIOU PAID FO COLUMN PAID FO C | CLAIM  CLAIM  CLAIM              | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  = | ADI                | RATE  X\$ 9=  X43= +145=  TOTAL DIT. FEE  RATE  X\$ 9=        | ADDI-<br>TIONAL<br>FEE | OR OR OR            | RATE  X\$18=  X86=  +290=  TOTAL  DDIT. FEE  RATE  X\$18=   | TIONAL FEE             |